**METHOD OF PREPARATION**

Initial tsunami inundation maps were prepared by the University of Southern California (USC). The National Oceanic and Atmospheric Administration (NOAA) implemented a uniform method for preparing tsunami inundation maps using the NOAA Tsunami Hazard Determination System (THDS). The tsunami inundation maps were prepared using the highest available resolution digital elevation models (DEMs), which were obtained from a variety of sources. The inundation maps (Lander and Cox, 1997; Cox and Lander, 1998) were then updated to provide the most accurate and complete depiction of potential tsunami inundation areas.

In order to enhance the result from the 75- to 90-meter inundation grid data, a method was developed to combine inundation results for an ensemble of source events affecting a given region. This map does not represent inundation from a single scenario event. It was created by combining results from numerous or all possible source events that generated tsunamis and mapped.

This method does not represent a single, simple hazard event. It was created by combining results from numerous or all possible source events that generated tsunamis and mapped.

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**DISCLAIMER**

This tsunami inundation map was prepared to assist state and local decision makers in identifying areas of potential tsunami inundation. The maps were designed to illustrate potential tsunami inundation areas for planning purposes only and should not be relied upon for decision making.

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**Map Explanation**

- **Tsunami Inundation Line**: The lines represent the maximum considered tsunami runup elevation for each grid cell.
- **Tsunami Inundation Area**: The areas represent the potential tsunami inundation extent for each grid cell.

**Purpose of this Map**

This tsunami inundation map was prepared to assist state and local decision makers in identifying areas of potential tsunami inundation. The maps were designed to illustrate potential tsunami inundation areas for planning purposes only and should not be relied upon for decision making.

The map was derived from the best available scientific information. The inundation line represents the maximum considered tsunami runup elevation for each grid cell. The inundation area represents the potential tsunami inundation extent for each grid cell. The map was derived from the best available scientific information.

Both the California Emergency Management Agency (CalEMA) and the National Oceanic and Atmospheric Administration (NOAA) make no representation or warranty of any kind, either expressed or implied, with respect to any claim by any user or any third party on account of or arising from the use of this map.

Neither the State of California nor USC shall be liable under any circumstances for any direct, indirect, special, incidental or consequential damages due to a lack of known occurrences in the historical record, this map includes no information. The inundation line represents the maximum considered tsunami runup elevation for each grid cell. The inundation area represents the potential tsunami inundation extent for each grid cell. The map was derived from the best available scientific information.